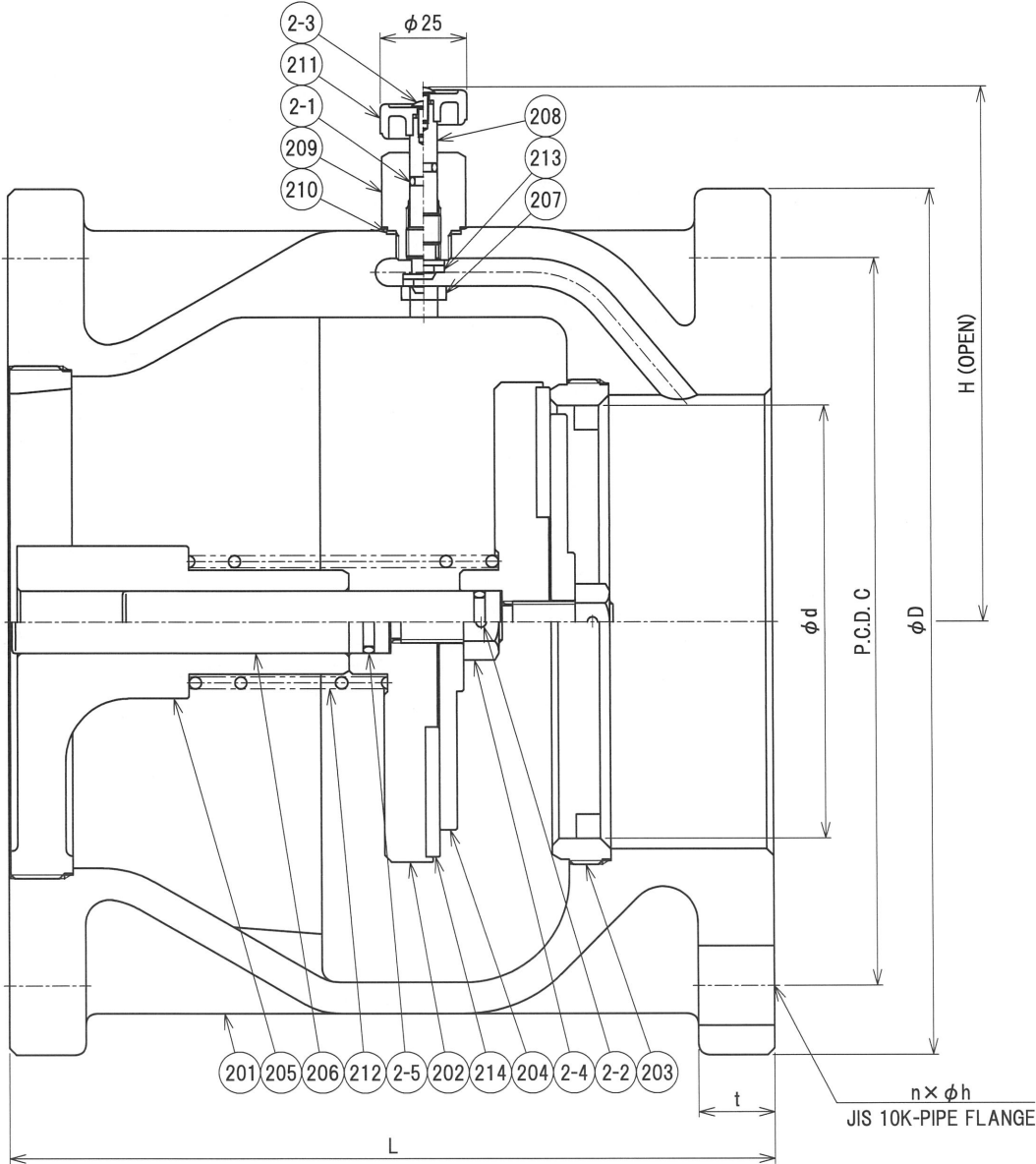


<PRESSURE-TEMPERATURE SPECIFICATION>

STATE OF FLUID	MAXIMUM PERMISSIBLE WORKING PRESSURE
OIL OR PULSATING FLOW 60°C OR BELOW	1.0MPa
STEADY FLOW 60°C OR BELOW	1.4MPa

SIZE		d	L	FLANGE(JIS 10K)					H	Unit:mm
A	B			D	C	n	h	t		WEIGHT (kg)
65	2 1/2	63	145	175	140	4	19	18	113	9.6
80	3	76	160	185	150	8	19	18	119	11.5
100	4	100	190	210	175	8	19	20	137	16.0
125	5	125	220	250	210	8	23	22	155	24.8

※VALVE SIZE 100 AND SMALLER HAVE ONE PIECE DISC FOLLOWER



Back Front
Body Marking(Ex. Size 100)



2-5	O-RING	NBR	1	Size 125
2-4	NUT	C3604BD	1	
2-3	TRAS SCREWS	SUS304	1	
2-2	SPLITE PIN	SUS304	1	
2-1	O-RING	NBR	1	
214	RUBBER SEAT	NBR	1	
213	DISC	PTFE	1	
212	SPRING	SUS304WPB	1	
211	HANDWHEEL	POM	1	
210	GASKET	NON-ASBESTOS	1	
209	BONNET	C3604BD	1	
208	STEM	C3604BD	1	
207	VALVE SEAT	C3604BD	1	
206	FOLLOWER	C3604BD	1	Size 125
205	DISC GUIDE	CAC406	1	
204	PLATE	C3771B	1	
203	BODY SEATRING	CAC406	1	
202	DISC	CAC406 C3771B	1	Size 125 Size 100 Under
201	BODY	FC200	1	
No.	Name of Parts	Materials	Q'ty	Descriptions

TEST PRESSURE				
BODY (Water)	2.10 MPa			
SEAT (Water)	1.54 MPa			
<WATER HAMMER ABSORPTION TYPE> CAST IRON 10K FLANGED HAMMERLESS CHECK VALVE				FIGURE F10HC
Approval	Check	Drawing	Date	Scale
	M. Ozaki	A.Setoguchi	2024.05.10	
Yamato Valve Co., Ltd.			図番	Drawing No. FBCDB-R001V-E